

## ABSTRACT OF THE DISCLOSURE

5 A polarizing plate and a liquid crystal display using the same are disclosed. The polarizing plate includes a polarizer made of a synthetic resin and protective films. The same protective films are attached to both sides of the polarizer. When a FTIR-ATR method is carried out with respect to the both sides of the protective film and a peak intensity (A) in the wavelength range around  $1488\text{ cm}^{-1}$  of one side, a peak intensity (B) in the wavelength range around  $1365\text{ cm}^{-1}$  of one side, a peak intensity (A') in the wavelength range around  $1488\text{ cm}^{-1}$  of another side and a peak intensity (B') in the wavelength range around  $1365\text{ cm}^{-1}$  of another side are measured, and (C) and (C') are represented by the relationships:  $(A) / (B) = (C)$  and  $(A') / (B') = (C')$ ,  $(C) / (C') \geq 1.2$  is satisfied. The same sides of the protective films having the (C) and (C') are adhered to both sides of the polarizer. In the polarizing plates, in accordance with the invention, even at the exposure to heat and humidity, advantageously occurrence of curling (warping) is reproduced.